

ADDENDUM NO. 1

DATE: Tuesday, March 31, 2015

ITB: ITB No. 15-51/A Salt Ponds Inlet Dredging

DATED: Tuesday, March 10, 2015

BID DUE: Tuesday, April 7, 2015 @ 2:00 p.m. ET BID OPENING: Tuesday, April 7, 2015 @ 2:00 p.m. ET

SUBJECT: Changes to Project Specifications & Answers to Questions Received

Ladies/Gentlemen:

Please note the following changes as indicated in PART 1 CHANGES TO PROJECT SPECIFICATIONS AND PART 2 ANSWERS TO QUESTIONS RECEIVED.

Offerors must take due notice and be governed accordingly. This addendum must be acknowledged as indicated in the Request for Proposal or your Proposal may not be considered.

For the City of Hampton,

Octavia andrew

Ms. Octavia Andrew, CPPB, VCO Senior Buyer, City of Hampton

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PART 1 CHANGES TO PROJECT SPECIFICATIONS

Dredging

- 1.1 The 7,500 sf, L shaped, advance maintenance basin on the north side of the channel centered at station 1+00 has been removed from the project.
- 1.2 The BD Survey completed on March 27, 2015 shows that the new pay volume is 14,175 cy to the design depth plus 7,000 cy in the allowable overdepth for a total pay volume of 21,175 cy. This reflects the change in the dredging design (ie removal of the dredging requirement of the advance maintenance basin.)
- 1.3 The hatched area on the Green Side of the channel between 11+51 to 14+00 should be a template of -7 ft MLW + 2 ft of allowable for a total pay of up to -9 ft MLW.

Channel Marking

1.4 To construct the project, five (5) channel markers will need to be removed and replaced. The bid estimate includes 5 channel markers. The replaced channel markers include #5, #7, #9, #6A and #8.



PART 2 ANSWERS TO QUESTIONS RECEIVED

2.1 **Question:** You are showing new material being dredged in this project. Is this virgin material?

Answer: No, it is not virgin material. This inlet area had been dredged bank to bank to a depth of at least -7 ft MLW (if not deeper) when it was constructed and in subsequent years thereafter. The "new work" areas, however, have not been dredged since sometime prior to 1996.

Reference: Cross Sections 4+00 & 7+00 / Stamped USACE rcvd Nov. 6, 2014

2.2 **Question:** Can you send out borings for this project if they are available?

Answer: There are no recent core borings for this area. However, it is anticipated, but not guaranteed, that it is all classified as SM/SP material.

2.3 **Question:** 15 days to begin a survey on the back end of a project is a long time and would cause contractor delays as well as possible shoaling to occur in the dredge templet. Due to the small scope of work I would like this specification removed and replaced with the following. "Once the Contractor requests survey services, the City will begin the requested work within (3) Calendar days.

Answer: The surveyor requires 5 days notification for the after dredging (AD) survey or additional before dredging (BD) survey, but will respond as soon as possible, weather dependent. The City provides the initial BD survey and final acceptance AD survey. Subsequent repeat surveys for project design clearance shall be paid by the Contractor at the daily rate of \$3800.



Reference: General Provision / Pg. 53/b — Once the Contractor requests survey services, the City will begin the requested Work within (15) Calendar Days.

2.4 **Question:** Are there any time of year restrictions for this project.

Answer: No there are not any time-of-year restrictions for this project.

Reference: General Provisions / Pg. 72 / g – The Contractor shall adhere to any time of year restriction conditions required by local, State, and federal permitting agencies.

2.5 **Question:** What is the contract time limit for completion and final acceptance for this project?

Answer: The Contractor shall have 60 days to substantially complete the work from the date of the Notice to Proceed which will be issued by the City upon the award of the contract.

Reference: General Provisions / Pg. 89 / a – The contract time limit for completion and final acceptance of the work will be determined by the City and specified in the contract documents.

2.6 **Question:** Can you please post the new xyz Hydrographic Survey Data File when the new surveys are complete and an Autocad Drawing Background map that shows the inlet and all the entire dredging limit for quantity take-offs and estimating purposes?

Answer: For the purpose of this bid, the City is furnishing a pdf of the recently completed before dredging survey with this addendum as well as a modified bid sheet. Digital files will be made available to the successful bidder.

Reference: Plans Sheet C-02



2.7 **Question:** Is there a maximum allowable excavation disturbance depth beyond the over-depth that is permissible without violating the permit?

Answer: The design is -7 ft MLW + 1 ft of allowable overdepth for a total pay template depth of up to -8 ft MLW (with the exception of the small section on the green side of the channel between stations 11+51 and 14+00 which provides a +2 ft allowable overdepth). The project is permitted to -9 ft MLW. The agencies consider depths 0.5 ft deeper than the permitted depth as a violation. Note that <u>excessive</u> overdredging beyond the pay template is beyond the scope of this project.

2.8 **Question:** How is the contractor supposed to work around Markers #5, #6A, #8 and #9 inside the work area. With the option to perform the excavation hydraulically, these markers would have to be removed to completely dredge the work limits.

Answer: This assumption is correct and the new bid tab will reflect a bid item for replacement of five (5) channel markers - #5, #7, #9, #6A and #8.

Reference: Plans Sheet C-02

2.9 **Question:** Will this breakwater need to be constructed under this contract? If so a separate bid item needs to be in place for this work.

Answer: No, the breakwater will not be constructed prior to the start of this dredging project and the dredging bid <u>does not</u> include construction of the breakwater.

Reference: Plans Sheet C-03

2.10 **Question:** Please confirm that there is not a screening requirement of the excavated sand prior to beach placement.

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Answer: There is no requirement for screening the excavated sand prior to beach placement.

2.11 **Question:** Will the contractor be allowed to work 24/7 during the duration of this project.

Answer: For the purpose of this bid, assume the working hours are as stated in Section 01005.

Reference: Section 01005 / pg. 4 / 5.2 – Except as otherwise restricted herein, dredging and beach placement may be performed between the hours of 7 am and 7 pm, seven days per week....the Contractor may request extended hours of operations, but it is not guaranteed.

2.12 **Question:** Considering that this project needs to be expedited and hopefully finished before the start of boating season, would the city of Hampton consider extending the hours of operation to allow for 24 hour a day / 7 days a week operations?

Answer: At this time, the City cannot commit to those additional working hours.

2.13 **Question:** Are there any Prevailing Wage Rates for the Beach-fill / Shore-side portion of the project.

Answer: No, this is a municipal project, using only local funding.

2.14 **Question:** At the mandatory pre-bid meeting a minimum production rate for the dredging was discussed. Please verify the minimum production rate per day for the dredging.

Answer: The minimum production rate as shown on the bid sheet is 800 cy/day and referenced in Section 02325 / pg 1 / 1.1 Plant – "Both mechanical and hydraulic dredging operations must have the capacity to dredge and place a minimum of 800 cubic yards of material per day."

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RESPONSE FORM FOR PROJECT ITB NO: 15-51/A

BID SHEET

Mobilization/Demobilization Lump Sum price complete and in accordance with drawings and specifications Dredging Maintenance and new work dredging as designated on the drawings to the design depth of 1 foot allowable overdepth, complete as shown on the drawings and in accordance with the specifications (total material to project depth including estimated shoaling is 14,175 CY, the allowable overdepth is 7,000, for a total pay volume of up to 21,175 CY). Note that if needed, the barge access area is not included as part of the pay volume and it is incidental to construction. Day Markers The cost to remove and replace five (5) daymarker pilings and dayboards as shown on the plans. The cost to remove and/or relace any other daymarkers due to dredging are incidental to the cost of this project. During construction, maximum care shall be taken to minimize damage to the daymarker signs and piles during the dredging process. Navigation markers damaged due to contractor negligence will be replaced by the contractor	Bid Item	Description	Quantity	Unit	Unit Price	Extended Price
Maintenance and new work dredging as designated on the drawings to the design depth of 1 foot allowable overdepth, complete as shown on the drawings and in accordance with the specifications (total material to project depth including estimated shoaling is 14,175 CY, the allowable overdepth is 7,000, for a total pay volume of up to 21,175 CY). Note that if needed, the barge access area is not included as part of the pay volume and it is incidental to construction. Day Markers The cost to remove and replace five (5) daymarker pilings and dayboards as shown on the plans. The cost to remove and/or relace any other daymarkers due to dredging are incidental to the cost of this project. During construction, maximum care shall be taken to minimize damage to the daymarker signs and piles during the dredging process. Navigation markers damaged due to contractor	1	Lump Sum price complete and in accordance	1	LS	N/A	
The cost to remove and replace five (5) daymarker pilings and dayboards as shown on the plans. The cost to remove and/or relace any other daymarkers due to dredging are incidental to the cost of this project. During construction, maximum care shall be taken to minimize damage to the daymarker signs and piles during the dredging process. Navigation markers damaged due to contractor	2	Maintenance and new work dredging as designated on the drawings to the design depth of 1 foot allowable overdepth, complete as shown on the drawings and in accordance with the specifications (total material to project depth including estimated shoaling is 14,175 CY, the allowable overdepth is 7,000, for a total pay volume of up to 21,175 CY). Note that if needed, the barge access area is not included as part of the pay		СҮ		
at no additional cost to the Owner.	3	The cost to remove and replace five (5) daymarker pilings and dayboards as shown on the plans. The cost to remove and/or relace any other daymarkers due to dredging are incidental to the cost of this project. During construction, maximum care shall be taken to minimize damage to the daymarker signs and piles during the dredging process. Navigation markers damaged due to contractor negligence will be replaced by the contractor	1	LS	N/A	

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